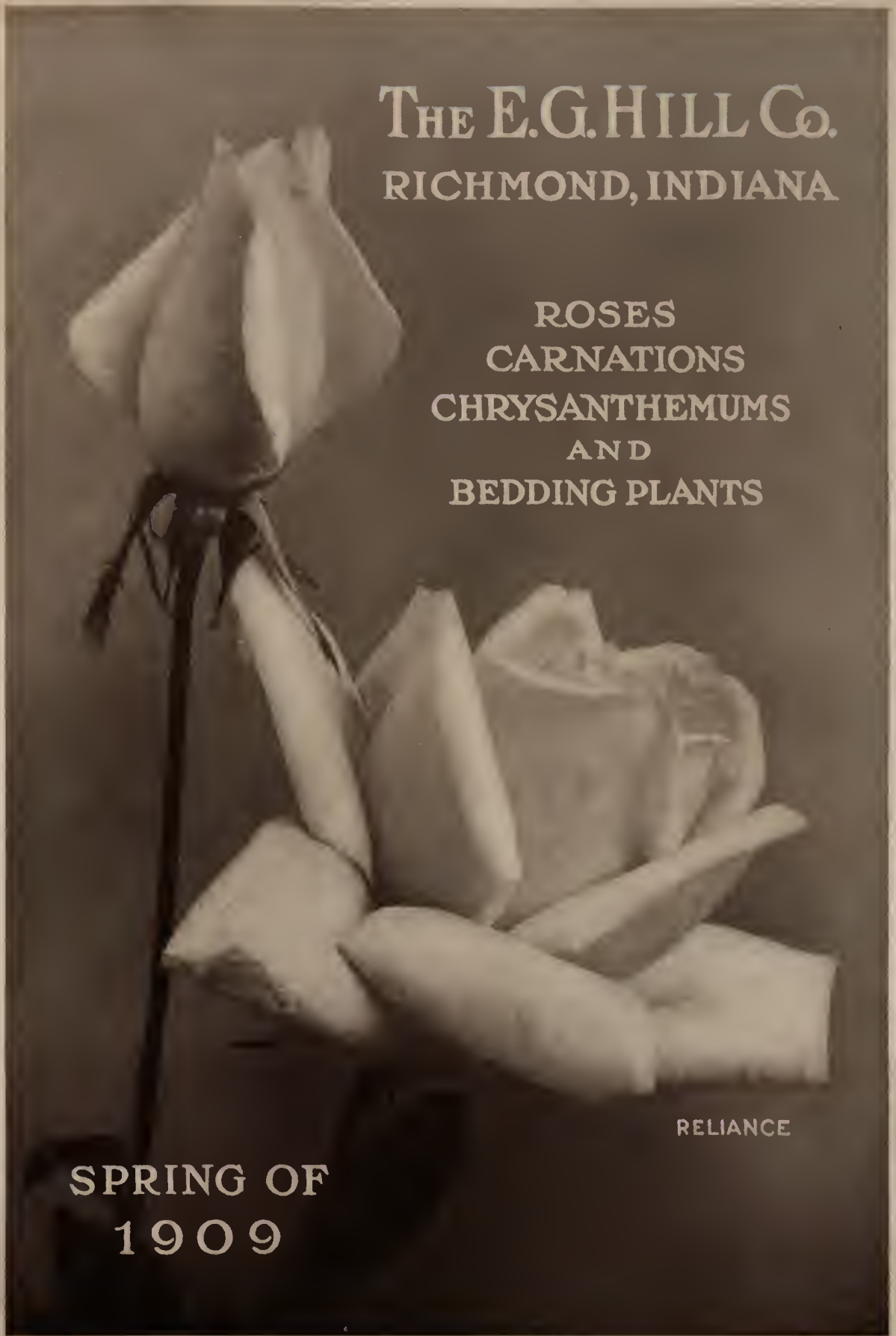
# THE E.G. HILL CO.

## RICHMOND, INDIANA

ROSES
CARNATIONS
CHRYSANTHEMUMS
AND
BEDDING PLANTS




SPRING OF
1909

# TERMS OF SALE

Not less than five plants at the hundred rate except where priced by the dozen or twenty-five.

All stock is from 2 or 2½-inch pots unless otherwise stated.

Three per cent. discount for cash with the order. All bills subject to draft in 30 to 60 days unless otherwise agreed upon.

Orders from unknown correspondents must be accompanied by cash or satisfactory reference.

The most careful attention will be given to packing in order to secure safe arrival and light weight.

Special rates on plants granted by all leading Express companies: twenty per cent. discount from general merchandise rates. Charges need not be prepaid to secure this reduction.

In filling your orders we shall do our very best to make every shipment satisfactory and profitable to you; in any case where we fail to do this, please report to us at once.

WE PROMISE LIBERAL COUNT, CAREFUL LABELING AND LIGHT, SECURE PACKING.

# New Roses for 1909

Price, 50 cents, each, $35.00 per 100, except as noted.

## New Bedding Roses

### RELIANCE. (Hill.)

This variety is a very strong grower which throws up heavy canes 3 to 4 feet long, topped with very large flowers of a lovely glowing pink with creamy white base to the petals; the outer petals are extremely large and shell-shaped, and give the half-open flower a great spread. Foliage large leathery and beautiful. We feel sure that this rose will prove a grand addition to the Bedding Class, for it is, first of all, a strong, free grower, the flower is large and full and of good substance, and it is, withal, extremely beautiful and lasting.

(See cut on cover.)

### THE WHITE KILLARNEY.

Those growers who "do" Killarney well, will be glad to grow the pure white sport from it.

Has been awarded the Silver Cup of the National Flower Show, Chicago; Silver Medal of the Horticultural Society, New York; Silver Medal, Massachusetts Horticultural Society, Boston.

Own root, $30 per 100; 250 plants for $70; 500 plants for $125; 1,000 plants for $250.

### LYON ROSE. Pernetiana. (Mme Melanie Soupert × S. of Soleil d' Or.)

Perpetual flowering and fragrant. Large and vigorous, producing heavy, thorny canes; has beautiful long buds, tipped with coral-red, chrome-yellow at the base; flowers large and full with broad petals. In the open rose the color is superb, salmon-pink, shaded with chrome. The demand in Europe has been so heavy that stocks of it are very low.

### JEAN NOTE. (H. T.)

Chrome-yellow center, deepening to reddish-orange, edges of petals creamy yellow; large and full; extremely beautiful.

### MRS. A. R. WADDELL. (H. T.)

A strong, rampant grower with foliage that is ornamental in itself; buds long and pointed, rosy scarlet, opening coppery salmon; large and semi-double, but a wonderful keeper. One of the showiest roses extant; a splendid forcer.

### CHATEAU DES CLOS VOUGEOT. (H. T.)

The most wonderful color and texture ever seen in a rose; looks as if cut out of heavy velvet with a color shading from rosy red to a blackish crimson; should have a careful test indoors, and we are sure it will become one of the most popular of garden roses, quite in a class by itself, blooming continuously in crops closely following one another. Very fragrant. 75 cents each; $60 per 100.

### DR. O'DONEL BROWNE. (H. P.)

Color, carmine rose, strongly perfumed. A giant grower, every growth producing a bloom which is full, yet always opens well. Promises to rank high on account of its freedom; classed as an H. T., but with great preponderence of H. P. blood.

### FLORENCE E. COULTHWAITE. (H. T.)

An exquisitely beautiful bedding variety that can be classed as a substantial "fancy;" the blooms are large and full, of perfectly imbricated form, the edges of the petals beautifully ruffled. Color, deep cream, washed over with bright rose, producing a luminous effect which is very beautiful; form excellent.

### GEORGE C. WAUD. (H. T.)

Color glowing orange vermilion; flowers large and full with high pointed center, and strong tea fragrance; growth very strong; very free in bloom. Won the Gold Medal of the N. R. S. of Great Britain.

### GRACE MOLYNEUX. (H. T.)

Color, creamy apricot, flesh in center; a strong, free grower and extremely free in bloom; a grand garden rose.

### JOHN CUFF. (H. T.)

Buds long and pointed and produced in marvelous profusion; color, warm deep carmine, base of petals yellow; a very beautiful flower of very large size.

### LADY URSULA. (H. T.)

Color, a beautiful shade of flesh pink, strongly tea-scented, a grand grower, producing the large, full rounded blooms in profusion.

### MOLLY SHARMAN-CRAWFORD. (H. T.)

Strong, vigorous and branching in habit, flowering profusely and continuously, blooms large and perfect; grand for bedding purposes, and should have a thorough trial by all rose growers; color, snow white; a magnificent rose.

## Three New Climbers

### BAR LE DUC. (Soupert & Notting.)

Inside of petals scarlet crimson, outside, bright copper, a new color among climbers; of medium size, in splendid clusters, a vigorous grower, producing flowers freely; a fine decorative variety. 25 cents.

### WHITE DOROTHY. (Paul & Son, B. R. Cant & Son.)

A pure white sport from **Dorothy Perkins**, which will receive a warm welcome from all lovers of fine climbers, a good white being greatly needed in the section of hardy climbers.

### NEWPORT FAIRY.

The new Rambler rose disseminated by the **Julius Roehrs Co.**, who speak very highly of its adaptability to forcing, being a wonder in profusion of bloom, lasting quality and fine habit. It is recommended to the general florist as an easy doer and a satisfactory subject for the average florist to handle as a flowering plant. $10 per 100.

### HECTOR MAC KENZIE. (Guillot.)

Deep pink, changing to silvery crimson, flowers large and full of perfect globular form; both free and fragrant. Scored very high in the recent Parisian contest; one of the most valuable bedders now before the trade. Strong and vigorous and very free flowering.

### CROWN PRINCESS CECILIE. (H. T.) (Schmitt.)

Pale silvery pink; free and continuous. Long pointed buds; flowers freely from June till late Autumn.

### LA GALISSIERE. (Schwartz.)

Bright, deep pink; bud very large and full; extremely free; a rank grower; strongly recommended as a first-rate bedder; the bloom is enormous, very full, and of magnificent form.

Mme. Segond Weber

Princess Marie Mertschersky

**MME. P. EULER.** (Guillot.) (H. T.)

Very large flower on a long stem; very full and very lasting; form perfect; delightfully fragrant. Looks like a very free flowering rose on strong canes, after the style of **American Beauty;** color, deep rose.

**MME. SEGOND WEBER.** (Soupert & Notting.)

Rosy salmon, one of the grandest novelties of recent years; the bud is long and pointed, opening into an enormous bloom which deepens its color until fully expanded when it is as impressive as an **American Beauty;** a fine, strong grower; should be tried both indoors for forcing, and also as a bedder. Of the general type and color of **"My Maryland."** Awarded two Gold Medals. The texture of the rose is very thick and heavy, and the form of the petals peculiarly beautiful; color, salmon-flesh on opening.

**MRS. DUDLEY CROSS.** (Wm. Paul & Son.)

Pale, soft, rosy yellow with deeper shadings, a delightful color and of beautiful rounded form, has good stems holding the blooms quite upright. A splendid bedding variety.

**MLLE. LOUISE LEROY.** (Leroy.) (Tea.)

Creamy white on long stiff stems; a very large flower. A first-rate rose.

**MLLE. GILBERTE ROUTURIER.** (Tea.)

Golden yellow with center of pomegranate red, outer petals creamy pink; very free; extremely showy.

MADELEINE FILLOT. (Gravereaux.)

A Jap. rose seeded from (**Reine des Isle Bourbon** × **Perle des Jardines**) × **Rugosa Germanica.** China pink with rosy shadings; fine pointed bud. Has very long season of bloom.

MME. FIRET. (Gravereaux.)

Inside of petals bright red, outside silvery pink. Large and cupped. Of Rugosa blood, but with the large handsome foliage of the H. P. section.

PRINCESS MARIE MERTSCHERSKY. (Schwartz.)

This is the rose exhibited by our firm a goodly number of times the past year under the name of "Princess." It is not free enough to make a profitable forcing variety for winter, we find, but we are tempted to say that it is the most beautiful pink rose ever produced; the color is beyond words —the shade that the eye craves, the form is magnificent, the size grand, and it is very lasting; a moderate grower. Wherever roses grow luxuriantly, this grand rose should have a place; and it is a very safe risk planted inside for Spring and Summer bloom, when its freedom and splendid lasting qualities combined with its magnificent size and color make it invaluable.

2¼-inch, $10 per 100; 4-inch, $20 per 100.

## Peter Lambert's 4 New Roses

The following roses from Mr. Peter Lambert deserve a careful trial; the raiser of "Druschki" and "Kaiserin" can be depended on to send out sterling novelties.

PHILIP PAULIG. (Peter Lambert.)

A splendid seedling (**Capt. Hayward** × **Baroness Rothschild**).

FRAU G. DR. STAUB. (P. Lambert.)

(**Belle Siebrecht** × **Duke of Edinburgh.**)

FRAU ROSE BENARY. (P. Lambert.)

A seedling of (**Ferd. Batel** × **Liberty**).

CLIMBING FRAU KARL DRUSCHKI.

This fine sport from the grandest of all white roses will receive an eager welcome. Single plants,

# Last Year's New Roses

**$10.00 per 100, except where noted.**

RHEA REID. (Am. Beauty × Red Seedling.)

In the municipal gardens, Bagatelle, at Paris, this rose was awarded the Gold Medal of the municipality as the finest rose among 84 sorts tested.

"**The best rose at the Bagatelle Gardens.**—In the trials of the roses held in the Bagatelle Gardens, Paris, and which have been judged, not once, but throughout the season, the new rose, Rhea Reid, from Messrs. E. G. Hill & Co., Richmond, Ind., U. S. A., received the grand prize of a Gold Medal as the best variety out of eighty-four submitted by growers from all parts of the world. At the first judging the Lyon rose scored the highest, but Rhea Reid did well, and at the autumn judging the latter variety out-distanced its competitors, and gained the premier award."—From The Gardeners' Magazine, London, England.

During the unprecedented drought of 1908, **Rhea Reid** was a sheet of crimson scarlet throughout the summer, proving it the very finest of out-door varieties.

As a forcing variety its success has been varying; the past season has emphasized one point in its culture, fertilizers must be withheld as each successive crop of bloom is going off. If persistently applied, the lower leaves will yellow and drop, though the variety quickly puts into growth again. It is a very rank, heavy grower, producing quantities of large red flowers on heavy stems.

BLUMENSCHMIDT. (H. T.) (J. C. Schmidt.)

Pure citron yellow, outer petals edged tender rose, a sport from **Franciska Kruger** which it resembles in form, and which has a more vigorous growth. Winner of three first premiums.

CELIA. (H. T.) (Wm. Paul & Son.)

Color pure carnation pink deepening toward the center. Flower large and full with very regular outline, petals reflexing; a very vigorous grower, producing quantities of fine flowers in the autumn.

JEANNE BARIOZ. (Tea.) (Guillot.)

Color white, with center of salmon shading to clear yellow. Very large and full; an extremely vigorous grower.

LENA. (Dickson.)

Deep golden orange, bud long and pointed, borne in sprays of 7 to 9. Exquisite in form and color.

Rhea Reid

## E. G. Hill's Seedling Roses

**GEN. McARTHUR**
**DEFIANCE**
**MRS. THEODORE ROOSEVELT**
**RICHMOND and**
**RHEA REID**

Have already taken high rank among the best bedders extant, and are highly esteemed in Europe, where they have won recognition among the very best bedding varieties.

**LAURENT CARLE.** (H. T.) (Pernet.)
An extremely vigorous grower of erect branching habit and fine dark green foliage; long buds are borne on long stems, opening into large flowers of perfect form, just full enough to open freely; color brilliant velvety carmine; a very promising variety.

**MME. MAURICE DE LUZE.** (H. T.) (Pernet.)
Deep rose with warm cochineal center, reverse of petals lighter. A vigorous grower, with fine erect branching habit. Very large flowers, opening into a cupped form. Foliage bright; superb buds on stiff stems. 2¼-inch, $10 per hundred; 4-inch, $20 per 100.

**MME. EDMOND SABLAYROLLES.**
**Mme. Falcot × M. Niel.** (Bonnaire.)
Clear yellow without, interior golden orange; flower enormously large, extremely double, from fine, long buds.

**ROSE GUBERT.** (Tea.) (Nabonnand.)
Color canary yellow, deepening at the center; bud long, producing a large flower. Extremely free in growth and bloom.

**RENEE WILMART-URBAN.** (H. T.) (Pernet.)
Color, salmon flesh, edges of petals bordered and tinted carmine; a strong grower, with fine green foliage. A promising variety; a beauty.

**SOUVENIR DU R. ROSE VILIN.** (H. T.) (Vilin.)
Very large and full, opening well, color of white velvet, a seedling from **Caroline Testout** which it resembles in habit and foliage; comes very highly recommended by several of the best European growers. Double to the center.

**SOUV. DE FREDERIC VERCELLONE.** (H. T.) (Schwarz.)
Color, rose-carmine, shaded copper; flower, large, full, of elegant form and fragrant. Awarded silver medal at Orleans.

**SOUV. DE MME. OUDIN.** (H. T.) (Bonnaire.)
Beautiful shade of silver white, edged with pale heliotrope; flower large and full; a vigorous grower; a very curious variety.

# Florists' Roses for Forcing

## Grafted Roses

### Grafted Bride, Maid, Richmond and Killarney

Ready after March 1, $10 per 100; $100 per 1,000, net.

**My Maryland**

$16 per 100.

**Mrs. Jardine**

$12 per 100.

# Florists' Roses for Forcing

OWN ROOT STOCK, OF THE FOLLOWING SORTS.

Strong, healthy plants, 2-inch pots, $3 per 100; $25 per 1,000, except where noted.

**AMERICAN BEAUTY.**

This variety, after March 1. $6 per 100; $50 per 1,000.

**BRIDE.**

The most widely known of all white forcing varieties. Simply indispensable.

**BRIDESMAID.**

The most widely grown of all the pink forcing varieties, and the best seller.

**RICHMOND.**

The best red rose yet produced, a perfect forcing variety that thrives under the same conditions that suit **Bride** and **Maid.** The only commercial red rose for forcing.

**KILLARNEY.**

Bright carmine pink, marbled in creamy white; petals extremely large, and of a texture that makes it one of the most lasting of roses; this variety has the longest bud on the stiffest stem that we have ever seen; it is a fine grower, with beautiful foliage; very free in producing strong ground shoots; a favorite with customers wherever it is known. $3.50 per 100; $30 per 1,000.

**MY MARYLAND.**

Grand pink forcing variety which may displace Killarney; grand grower, very full in bloom, easy to manage. $10 per 100.

**MRS. JARDINE.**

Lovely silvery pink forcing variety. $10 per 100.

**RHEA REID.**

Seedling from American Beauty, a free, strong grower, producing heavy canes and large, double crimson-scarlet flowers. Extremely free in bloom. $10 per 100.

## For Summer Forcing

$3 per 100; $25 per 1,000.

**Kaiserin Aug. Victoria**—$30 per 1,000.

**Wm. R. Smith**—$30 per 1,000.

**Maman Cochet.**

**White Cochet.**

**Princess Marie Mertschersky,** $10 per 100. (See page 4.)

# Outdoor Bedding Roses

## PERPETUAL BLOOMERS.

Clean, healthy stock, in 2-inch pots, $3 per 100; $25 per 1,000, except where noted.

### ANNY MULLER.

Color, a brilliant cerise pink, changing to pure pink. The flowers are very persistent, lasting a long time on the plant and slightly fragrant. Of free growth. An all summer bloomer, belonging in the "Baby Rambler" Class. Semi-double.

### BRIDE.

The most widely grown of all white varieties.

### BRIDESMAID.

Most popular pink variety.

### BALDUIN. (Helen Gould.)

Fine rosy crimson color, in a large, full flower; very free in growth; a good, hardy bedder; very fragrant.

### "BABY RAMBLER." (Mme. Levavasseur.)

This rose is so well known as hardly to need a word of description; it is a dwarf form of **Crimson Rambler,** which produces flowers absolutely continuously. Invaluable either for pots or for outside bedding.

### CRIMSON RAMBLER.

The best hardy climbing rose. Fine for Easter forcing as well as for out of door planting.

### CLOTILDE SOUPERT.

The only rival of Hermosa as a bedder and market pot-plant; white, with pink center. Everybody's rose.

### CATHERINE ZEIMET, THE DOUBLE WHITE BABY RAMBLER.

This is surely a beauty and a great addition to the Baby Ramblers, grows to a height of 20 inches and produces double pure white flowers in abundance. It has a fragrance similar to Hyacinths. Of free compact growth and very attractive. Produces a sheet of white color. $4 per 100.

### C'TESS OF DERBY. (H. T.) (Alex. Dickson.)

Center, salmon shading into delicate peach; large, full, free and vigorous in growth; bud sharply pointed in the center, stems stiff and upright. Delightfully fragrant.

### DOROTHY PERKINS.

An exceedingly hardy garden rose, standing a temperature of 20 below zero. A cross between **Wichuriana** and **Mme. G. Luizet;** much like **Crimson Rambler** in habit; color, clear shell pink; fragrant.

### DR. WM. GORDON. (H. P.) (Wm. Paul.)

Extra large, deep petalled and high-centered; brilliant satin-pink; very free in bloom, a grand addition to this color. $5 per 100.

### DR. CAMPBELL HALL (H. T.) (Alex. Dickson.)

Coral rose; suffused white, base of petals yellow; a charming rose, flowers large, full and perfectly formed; very free.

### DEFIANCE. (H. T.) (E. G. Hill.)

A red bedder; color crimson scarlet, absolutely full and of large size, very free in bloom. $5 per 100.

### DUCHESS DE BRABANT.

The old favorite garden rose; soft light pink, full and of large size, very free in bloom. $5 per 100.

### DEAN HOLE

An intense salmon-pink, with bud of extraordinary length, opening into a mammoth bloom of splendid substance. An English gold medal rose that is bound to rank with the very best in this country. A fine grower. $5 per 100.

### ETOILE DE FRANCE.

Vigorous in growth and of strong constitution, soon forming a fine upright bush and troubled with few thorns. Has fine buds, borne singly on long, stiff stems, flowers very large, full and of cup form, dark crimson velvet in color, center vivid cerise. Fragrant and lasting.

### FRANZ DEEGEN.

A popular yellow rose of heavy growth, with smooth foliage.

### GROSSHERZOGIN ALEXANDRA. (H. T.) (Jacobs. Welter.)

Very large and full, perfect cupped form, opens well; very free. Kaiserin type. $10 per 100.

### GRUSS AN TEPLITZ.

The very best red bedding rose yet introduced for general purposes, for any section of the country.

### HERMOSA.

Best pink bedder, the freest and most perpetual bloomer in existence.

### HUGH WATSON. (Dickson.)

Crimson shaded carmine, blooms very large and full; very free and fragrant. $6 per 100.

### KAISERINA AUG. VICTORIA.

Pure ivory white. In addition to its other good qualities, it is the very finest of all the summer-blooming white varieties. $30 per 1,000.

### KILLARNEY. (The "Irish Rose.")

Bright carmine pink, marbled in creamy white; petals extremely large, and of a texture that makes it one of the most lasting of roses; this variety has the longest bud on the stiffest stem that we have ever seen; it is a fine grower, with beautiful foliage; has taken first place among pink forcing varieties. $3.50 per 100; $30 per 1,000.

### LADY GAY.

Beautifully named, and the very gayest of decorative roses; makes a beautiful pot plant, a mass of pure pink bloom, just the shade that satisfies everybody. It is perfectly hardy, has glistening foliage, and does not spoil readily with rain as do so many cluster roses. Can be trained to climb, or trail, or takes the bush form readily.

### LA FRANCE.

Very large, very double, and superbly formed; light, silvery rose, shaded silvery pink. The hardiest of all the ever-blooming varieties.

### MRS. PETER BLAIR. (H. T.)

Color, lemon-chrome with golden yellow center, of medium size, nicely filled and very freely produced. A good grower and lovely rose. $10 per 100.

### MRS. JOHN BATEMAN.

Deep China rose with lemon base, full and of good form; a nice grower. $5 per 100.

### MALMAISON.

Grand old bedder, flat flower, of shell shade of pink.

Phyllis

### MRS. G. W. KERSHAW. (H. T.)

Very long pointed bud, on long stiff stem; color, the most brilliant and intense pink; of wonderful freedom and quite continuous. $5 per 100.

### MME. GAMON.

Pure Tea, with long, handsome bud on a stiff, wiry but graceful stem; the habit is beautiful and it is a free grower and wonderfully free in bloom. Color, apricot, shaded and washed in golden sunset color. $10 per 100.

### MRS. CONWAY JONES. (H. T.)

Creamy white, flushed salmon pink; flowers very large, very full, petals of great size and firm substance. $10 per 100.

### MME. HOSTE.

A favorite in many gardens; very free in growth and bloom; color creamy white, often showing an amber center.

### MAMAN COCHET.

A magnificent pink rose of Mermet type, and the grandest of outdoor bedders in pink, making an enormous growth in one season. Of the largest size, and one of the most vigorous and beautiful growers in the Tea family. Color, very bright rose, with shadings of yellow at the center.

### MME. LEON PAIN.

Robust growth, smooth wood, handsome plum-colored foliage, flowers large, full and free in opening; silvery salmon, center orange yellow, reverse, bright red and yellow.

### MME. CAROLINE TESTOUT.

A magnificent H. T. of the very loveliest shade of pink. $4 per 100.

### MME. ANCELOT. (Rugosa-M Cochet.)

Resembles a Tea in foliage, flowers large and very double, form perfect; bright rosy flesh shading silvery white; splendid autumn bloomer. $8 per 100.

### MME. JULES GROLEZ.

"The "Red Kaiserin," so called from its resemblance in growth and style of bloom; color, soft pure red; a lovely bedding rose. $4 per 100.

### MME. PHILIP RIVOIRE.

One of M. Pernet's fine, big, fancy roses; a fine grower; color, creamy white and soft pink. $4 per 100.

### OLIVIA.

Deep rose color; a very strong, free growing H. T., resembling **Gen. Arthur** in habit, and **Baldwin** in color and form of blooming. $4 per 100.

### PHYLLIS

Grows to a height of about 2 feet, very bushy and branching habit; it produces long feathery panicles of flowers in constant succession, commencing in June and never ceasing to bloom until killed by autumn frosts. The color is a pretty bright carmine pink, shading to white in the center. It is a fine novelty, much the best and brightest rose of this kind yet introduced. An ideal rose for bedding and massing and there is not another rose to equal it for decorative use in pots. $10 per 100.

### PIE X. (H. T.) (Soupert & Notting.)

A seedling of Kaiserin Aug. Vic. Flowers large and cupped in form; creamy white passing to tender rose, center deeper. Very free and fragrant. A rose of grand form and size. Well worth a careful trial. $10 per 100.

### PHARISAER.

A hybrid tea; flower very large, with long bud on a fine stem; a nice grower; white overlaid with rose color.

### PREST. CARNOT.

One of the most beautiful of light colored roses. White, with heart of pink; extra large; very strong grower; buds on long canes.

### ROSEMARY. (H. T.) (E. G. Hill.)

A beautiful rose of shining, silvery pink, recommended for bedding. Very large and very double; a sturdy grower with stiff stems and large foliage; flowers freely produced.

### REINE KAROLA DE SAXE. (Tea.) (Soupert & Notting.)

A lovely bedding rose, with large flower of blush white, with shell shadings of delicate pink. Very free and very fragrant. Bloom rounding and full. Foliage and habit excellent; one of the most promising bedders; grand in stem and foliage. $6 per 100.

### RICHMOND.

The freest flowering red rose yet produced; constantly in bloom, a fine grower, very fragrant.

### SOUVENIR DE MARIA ZAYAS. (H. T.) (Soupert & Notting.)

A robust, vigorous grower, producing a long, pointed bud on a long stiff stem. Flowers very large, full and of perfect form. Color, bright carmine, veined darker. Very fragrant and free. One of the best. $10 per 100.

### WM. SHEAN.

A fine grower, throwing up long stiff canes, crowned with large pointed flowers of **Killarney** pink; full, free and perpetual; one of the very largest of roses. Color grand. $4 per 100.

### WHITE MAMAN COCHET.

This American sport of the grand French variety has proved the very best of white bedders. Wherever outdoor roses are grown, White Maman Cochet is a favorite, it is extremely large, rounded and full.

**WM. R. SMITH,**

Seedling from **Kaiserin** × Maman Cochet.

As a summer bedder this variety ranks quite up with the two Cochets; produces immense quantities of fine flowers of creamy white with pink shadings; the strongest growing of all the summer bedders, making a fine branching bush in one year's time. Has firm, glossy foliage and long flower stems. $30 per 100.

**WHITE LA FRANCE.**

Where the La France family thrives, this beautiful variety is a warm favorite still.

**YVONNE VACHEROT.** (H. T.)

(Soupert & Notting.)

Bud long and pointed on a long stiff stem; color porcelain white touched with rose color. Extremely free. $10 per 100.

# Climbing Roses

**$3 per 100, except where noted.**

**"TAUSENDSCHON."** (Hardy Climber.)

(J. C. Schmidt.)

A beautiful new climber of the Crimson Rambler type, blooming from June 1 to August 1. The flowers are about the size of **Clotilde Soupert,** soft pink, changing to rosy carmine; beautiful foliage, not attacked by disease nor insects.

**TAUNUS BLUMSCHEN.**

A seedling from Crimson Rambler and Blanche Rebatel; may be described as a rose-pink Rambler; a most profuse bloomer, with the habit of the Centifolia. This variety is as ornamental in the autumn when covered with its scarlet heps as in the spring with its sheet of bloom.

### PERLE DES NEIGES.

**The Perpetual Flowering White Rambler.**

Small flowers produced in large clusters; color snowy white; very free in bloom; "known as the Perpetual White Rambler," says M. Pernet.

### TRIER.

Mr. Peter Lambert's grand hardy climber, blooming in clusters, color pure white, nice and full, but opening to show a crown of golden anthers. We feel sure that this rose will rank with **Cr. Rambler** and **Lady Gay** when once it is known; beautiful beyond words.

### DOROTHY PERKINS.

An exceedingly hardy garden rose, standing a temperature of 20 below zero. A cross between **Wichuriana** and **Mme. G. Luizet**; much like **Crimson Rambler** in habit; color, clear shell pink; fragrant.

### MME. DRIOUT.

**The Striped Reine Marie Henriette.**

### CRIMSON RAMBLER.

The most useful and beautiful of all the hardy climbers.

### LADY GAY.

The brightest and most beautiful of all the pink Ramblers; an exquisite rose, blooming in clusters of perfect little flowers; bright pure rose color. One of the strongest, freest growers in the entire rose family.

### CLIMBING METEOR.

**MRS. ROBERT PEARY.** ("Climbing Kaiserin.)

# New Carnations for 1909

**Rooted cuttings, ready from January 1 and later.**

In connection with the novelties of the year, we are pleased to announce that our scarlet seedling won the Silver Cup and also the Sweepstakes Prize as the finest seedling in the Chicago show. The variety has been named

**MRS. GEO. BECKWITH**

and will be disseminated in 1910; will be glad to have carnation growers stop at Richmond and see it growing.

### MAYDAY. (Grave.)

A commercial carnation of an exquisite shade of satin pink; has a fine stem, strong calyx, and is probably the freest bloomer extant, from 20 to 24 flowering shoots being found on each plant; one of the best keepers we have ever handled; has been marketed by E. T. Grave for the past three years and is always sought for by the trade. $12 per 100; $100 per 1,000.

**See cut on following page**

MAY DAY

### PINK DELIGHT. (Dorner.)

Size 2½ to 3½ inches. Color deeper and brighter than Enchantress and holds better. Has a good, stiff stem, grows upright, is extremely free. A first-rate commercial variety. This is a counterpart of Winona in a lighter shade; its freedom, earliness and stiff stem make it very near the ideal. $12 per 100; $100 per 1,000.

### BAY STATE. (Roper.)

A noble flower on stiff stems, white with carmine markings. Even growers who are not partial to variegated sorts, admit the beauty of this fine sort. $12 per hundred, $100 per 1,000.

### MRS. J. C. VAUGHAN. (Rudd.)

Color pure white. Size, averages 3½ inches. Growth, vigorous, branches freely. Early, free and continuous, stem long, stiff and wiry. A bold, finely formed flower; splendid keeper and shipper. $12 per 100; $100 per 1,000.

### MRS. CHAS. KNOPF. (Knopf.)

Somewhat darker than Enchantress during the winter months. The flower is 4 inches across, well built up in the center, and has a wide guard petal. Does not burst as much as Enchantress. Likes a temperature of 50 to 52 degrees. The stem is 24 inches, holds the flower up gracefully at all times. $12 per 100; $100 per 1,000.

### O. P. BASSETT. (Bassett & Washburn.)

Extra large, 3 to 3½ inches. Color, pure bright red, neither too dark nor too light; as to freedom it begins to flower in October, by Christmas is in full crop and continues steady till the end of the season. Calyx never bursts. Stem long and stiff; by Christmas, 18 to 24 inches long. Splendid shipper. Entirely free from disease; easy to grow. Rooted cuttings, $60 per 1,000; $8 per 100.

### RUBY. (Knopf.)

Beautiful scarlet-crimson, size 3 to 3½ inches, with grand form. Calyx very strong. Requires temperature of 50 to 52. Very free throughout the season. Stems 24 to 30 inches, always holds the flower erect. $12 per 100; $100 per 1,000.

# Standard Varieties

Our carnations are in splendid condition, quite clean and in superfine growth in the new West Side house. Every precaution known is taken to secure firm, crisp cuttings that are rooted cool in a perfectly clean, airy propagating house.

**Prices quoted are for well rooted cuttings, except Afterglow, which will be delivered from thumbs.**

## WHITE VARIETIES.

**Sarah Hill**—The form is beautiful and displays the size to the very best advantage; color very pure; texture excellent; stem extra long at all times of the year; a fine novelty, producing immense flowers with great freedom. $6 per 100; $50 per 1,000.

**White Enchantress**—The pure white sport from Enchantress, coming absolutely pure in color; this variety will prove a leader among whites for many a day to come. $2.50 per 100; $20 per 1,000.

**White Perfection**—This variety is a leader in freedom of bloom; does not crop, opens its blooms rapidly, and is a splendid keeper; it has ample length of stem, is quite stiff enough, has a good calyx, and a pleasing clove fragrance. It is a healthy grower and easily propagated. Likes a temperature of 54 to 56 degrees. Now grown in larger quantities than any other white variety. $3 per 100; $25 per 1,000.

**Lady Bountiful**—One of the most popular whites, large, finely formed blooms. $2 per 100; $15 per 1,000.

## PINK VARIETIES.

**Enchantress**—$2.00 per 100; $18 per 1,000.

**Winsor**—Clear silvery pink, a shade intermediate between **Enchantress** and **Lawson**, larger than **Lawson** and of finer form; of excellent constitution. $2 per 100; $18 per 1,000.

Wherever Lawson does well, **Winsor** is a great favorite; its finest characteristic being its quick opening even in long stretches of dark weather.

**Rose Pink Enchantress**—The bright rose-colored sport of **Enchantress**, already as popular as its parent. $2.50 per 100; $20 per 1,000.

**Afterglow**—This variety throws a very long stem and comes into bloom unusually early; the flower is substantial and of fine size; it is very impatient of hot weather, and does not make strong roots in the sand, so we shall establish all the Afterglow in thumbs before sending out. $6 per 100; $50 per 1,000.

**Winona** has been growing in favor ever since its dissemination. Pure, medium pink, without either salmon or cerise in its shadings. Form, size and calyx all score high, while it is an exceptionally strong grower, with a fine working habit; blooms early, is continuous, and is excellent up to the close of the season. $6 per 100; $50 per 1,000.

## RED VARIETIES.

**Beacon** has made a record for earliness and freedom that places it in the fore-front of the reds. The color is brilliant, stem excellent. A commercial scarlet, coming in in good shape early in the fall, and in full crop by Christmas. $3 per 100; $25 per 1,000.

**Victory**—A brilliant scarlet, easy to grow, and of healthy constitution; flowers average 3 inches or more, borne on long stems; vigorous in habit and very free in bloom throughout the year. It has excellent texture and fine keeping qualities. $2.50 per 100; $20 per 1,000.

**Harry Fenn**—A splendid velvety crimson, large and free; one of the very best. $2.50 per 100; $20 per 1,000.

**Harlowarden**—Long-stemmed, strong growing crimson. $2.50 per 100; $20 per 1,000.

# Chrysanthemums

## Novelties for 1909

"The "Wells-Pockett" set for this year is unprecedentedly fine; it has been a very pleasant surprise as to stem and foliage, every variety except **Mrs. Totty**, having rigid stems, and all having foliage that is really ornamental. As to size, they are all mammoth blooms, and all are very easy doers. 50 cents per plant; $5 per dozen; $35 per 100, except where noted.

## The "Wells-Pockett" Set

### G. W. POOK.

Lovely salmon bronze of bright shade; a fine grower, and a color that is valuable for commercial trade. A perfect example of the incurved globular form; one of the best of the set; fine for general purposes. Second crown, about August 25.

### FRANK PAYNE.

Beautiful blush, with good stem and of excellent texture; very large and fine. Has been awarded certificates in three countries.

### POCKETT'S CRIMSON.

A glorious reflexed of the largest size, the color of G. W. Childs, crimson and gold; unquestionably the finest thing in its color ever sent out. It did not burn and is a splendid keeper and shipper. The foliage and stem are ideal, and it has received four certificates and won the grand sweepstakes at the Chicago show, being placed first of all the new kinds exhibited in 14 classes. 75 cents each; $7.50 per dozen; $60 per 100.

### CHARLES H. TOTTY.

A chestnut scarlet, altogether a bigger and better thing than Mrs. J. E. Dunne. This is a record-breaker and will push to the front at once. The stem and foliage are perfect; no neck or bad buds. Certificated by the Chrysanthemum Society of America. Use August 25th or terminal about September 10.

### MRS. C. H. TOTTY.

Light pink, true reflexed, a beautiful, refined flower that appeals to every one. First or second bud about August 20.

### ROSE POCKETT.

Chrome and old gold, of enormous spread, of the general type of **Mary Inglis**; fine for mossed boards. First bud about August 20. Later buds worthless.

### POCKETT'S SURPRISE.

Bright crimson-scarlet and bronze, of enormous size, incurving, with stiff stem and shining foliage; very easy to do.

Blooms of this variety brought $1 each in Chicago at Thanksgiving; lasts a month on the plant. Second Crown about August 28.

### MRS. L. THORN.

Clear yellow, loosely arranged into an incurving globe. A fine grower; early mid-season. September first bud for finest form.

### LILLIAN COPPARD.

Rosy bronze, very large; foliage fine, dwarf grower; one of the best things at the Chicago Show.

### MRS. O. H. KAHN.

A beautiful bronze with mahogany shading that lights up beautifully. An absolutely reliable variety; comes fine on any bud and leaves nothing to be desired in its color. Won the "any other color classes" on both the exhibition and commercial scale in the seedling competition at Chicago, and has received five other certificates.

### W. R. BROCK.

A fine late pink for Thanksgiving or later; foliage up to the flower, and stem perfect. There is no waste with this variety. Every plant produces a perfect flower.

Certificate of C. S. A. Committees at Chicago and New York, and winner of the light seedling class at Chicago.

## From the French Growers

### L' AFRICAINE. (Nonin.)

A giant **Wm. Seward**, velvety crimson; 4½ feet, full midseason. Won First Prize at the National Exhibition for best red in seedling class. Terminal bud.

### MME. A. LAVIE. (Rozain.)

Flower pure white, very large, with elegant foliage; form a beautiful incurved. Awarded first prize in seedling class at National Exhibition, Chicago, November 9. Terminal bud.

### SOUV. DE VIENNE. (Calvat.)

Grand, big, canary yellow, semi-dwarf with handsome foliage; fine for exhibition.

### SOUV. DE RAYMONDE. (Calvat.)

Pure white, arrangement of petals very beautiful, color tone exquisite; a fine grower.

### SOUV. DE MME. MANOIR. (Pins.)

Clear rose, extra fine, of very large size; texture unusually good.

### MME. NATHALIE LANGLE. (Calvat.)

Rose salmon, of enormous size; petals reflexing and curling.

### SECRETAIRE BARAT. (Calvat.)

Lilac-violet.

Fee Orientale

## Calvat's Three Earlies

### MME. EMMA TRUELLE.

October 15. Very pure white, form of Mme. Carnot, but dwarf; very large in size, a vigorous grower, a very promising commercial. $25 per 100.

### PLANTE GRENOBLOIS.

October 15. Pure paper white, flower of largest size, dwarf and very vigorous, foliage elegant, form of flower quite unique, one of the handsomest things of this year. $25 per 100.

### MLLE. HELEN PRUDHOMME.

Ready October 10. Rosy white and lavender, very dainty in color, semi-dwarf with stiff stem and elegant foliage. $25 per 100.

### FEE ORIENTALE. (Nonin.)

October 10. 4 feet. An "Early Guy Hamilton," has narrow curling petals with creamy center; a fine grower and of very easy management (unlike Guy Hamilton), and a flower of unusual beauty. $25 per 100.

### L'ARGENTEUILLAIS. (Traisnel.)

October 10. A very fine example of crimson and gold, magnificent color; fine for either single stems or sprays. Invaluable for its date; best early red. $25 per 100.

## New Single Australian

### ESTELLE BROWNE.

An enormous pure white, with beautiful yellow cushion center, very showy indeed. This will prove a splendid addition to the already popular class of singles. $25 per 100.

We have the sole control of this variety in America.

## American Novelties

### Elmer D. Smith's Set

50 cents each; $5 per dozen;; $35 per 100.

### GLORIA.

A seedling of October Frost, producing double flowers from any bud. Those selected August 25 to September 5, finish October 10 to 25, producing large blooms of a beautiful light pink same as seen in the Enchantress carnation. Stem and foliage unsurpassed. First class Certificate C. S. A., October 10.

### PRESIDENT TAFT.

Japanese incurved, petals of the purest white which closely incurve forming a huge glistening ball.

Stem and foliage ample. 4½ feet. Best bud August 20, which matures October 25. A first-class white coming in with Col. D. Appleton, will be a welcome adjunct to the mid-season section. First class certificate C. S. A.

### MRS. W. E. KELLEY.

A very bright yellow Japanese with fine stem and foliage, 5 feet high. Best bud September 15, maturing November 10; easy to manage and producing perfect blooms from late buds. First class Certificate C. S. A., and First Prize for 6 blooms, dark yellow, in both Commercial and Exhibition Classes at National Flower Show.

### GOLDEN KING. (Lotze.)

(Eugene Dailledouze × Souv. de Calvat Pere). Color bright golden yellow, with perfect stem and foliage; one of the very best keepers and shippers; 3 feet tall; ready October 18. Scored 90 points. $3.50 per dozen; $25 per 100.

### CHADWICK IMPROVED.

The pure white sport of **W. H. Chadwick.** 25 cents each; $15 per 100.

## New Pompon

### BABY MARGARET.

(See cut on cover.)

A pure white sport from the pretty little golden yellow **Baby**

**Baby** is a splendid seller to the general trade. and **Baby Margaret** will be even more popular from the greater variety of work in which white can be used. $3 per dozen; $15 per 100.

## Plumed Varieties

**Andre Corthis**—Golden yellow, penciled red.
**Ctess F. Clary**—Pure white.
**Chryste Piennes**—Deep gold.
**Congress de Caen**—Rosy lilac.
**Mme. de Brontelles**—Rose and white, all five sorts, $10 per 100.

Estelle Browne

Mlle. Helene Prudhomme

Souv. de Vienne

Secy. Barat Souv. de Raymonde M. Nathalie Langle

## Feathery, Spidery and Thread-like Sorts

Every general florist, as well as those who grow for exhibition, should try a set of the following odd varieties; they are extremely curious and pretty. and **Crimson Tangle, King of Plumes, Miss Harvey** and **White Jitsu-jetui** are fancy novelties of unusual merit in the cut flower trade. $10 per 100.

**Alice Carter**—Late; bronze tipped with gold.

**Cheveaux d' Or**—Golden yellow; like a fine dandelion.

**Crimson Tangle**—Quite unique; the florets are not thicker than a heavy thread, and yet the upper surface is velvety crimson and the under side bright gold; the florets are long and twisted, and the cut sprays make a beautiful, dainty spread of gorgeous color; the blooms are 2 to 2½ inches in diameter.

**Elegans**—Large blush white single; florets narrow and 2 to 3 inches long. A freak.

**Houppe Fleurie**—An oddity in red and yellow. Early.

**King of Plumes**—Grand for cutting in bunches. Golden yellow, of shining texture, very full and double, petals shortening towards center, and each petal deeply notched; exquisitely beautiful; one of the most useful.

**Miss Harvey**—This is a little beauty, producing beautiful sprays like very fine lace; color white, delicately tinted pink; it is frilled and notched until it seems transparent.

**Mignonnette**—A lovely yellow, frilled and notched until it looks light enough to blow away; a pretty oddity.

**White Jitsu-jetui**—Purest white; has wonderful substance, petals thick and heavy and rolled like cords, with tightly incurved center. Don't disbud; very late; the general florist will find this one of the most useful varieties with which to close the season, as it can be used in innumerable ways and always pleases. Our photograph, unfortunately,was not taken until the flowers were overdone.

## For Cutting in Sprays

We tested some 100 sorts, early varieties, including all of **M. Nonin's** sorts; only a few gave satisfactory results under our culture; none of them come very early as in France and England; the following are a few sorts that produced finely-formed, clear-colored flowers in full sprays by **October 20.**

White Jitsu-jetui

They meet a ready sale, and pay for the bench room, as they produce in great abundance. $10 per 100.

**Annamite** (Nonin)—October 10. Good, clear yellow.

**Champagne** (Nonin)—October 20. Bright terra cotta.

**Eden** (Nonin)—October 20. Bright rose.

**Hermine** (Nonin)—October 12. Snow white.

**Lorraine** (Nonin)—October 20. Dark crimson.

**Picardie** (Nonin)—October 15. Rose and silver, extra fine.

**Roi des Jaunes** (Nonin)—October 12. Golden yellow, grand for sprays.

**Savoie** (Nonin)—Snow white, cord-like petals.

**Tapis Rouge** (Nonin)—Grand red for early sprays.

**Tapis d' Or**—Golden yellow; one of the very best.

**Tonkinoise**—Bright orange; fine for sprays.

**Mme. Plez**—Extra fine white; plant looks like a snow storm; immense sprays of beautiful individual flowers.

# Chrysanthemums — General Collection

The following sorts are what we consider most profitable for commercial cutting, from early to late:

| WHITE. | YELLOW. | PINK. |
|---|---|---|
| Virginia Poehlmann. | Golden Glow. | Glory Pacific. |
| Polly Rose. | Monrovia. | Rosiere. |
| Oct. Frost. | Crocus. | Mary Mann. |
| Clementine Touset. | Col. Appleton. | Mlle. Chabanne. |
| Mlle Marg. Desjouis. | Major Bonnaffon. | Mlle. Jeanne Rosette. |
| Timothy Eaton. | Yellow Eaton. | |
| Lynnwood Hall. | Golden Chadwick. | BRONZE. |
| W. H. Chadwick. | Golden Eagle. | Ethel Fitzroy. |
| Jeannie Nonin. | | G. W. Pook. |

**$3 per 100; $25 per 1,000, except where noted.**

**Not less than five of a kind at the hundred rate.**

**A. J. Balfour**—A grand Japanese. Color rose-pink; broad petals of great substance; nothing can touch it in color; a pink that is dazzling. Easy to do, but a slow propagator. $4 per 100.

**Beatriee May**—Snow white, sometimes flushed pink. 4½ feet. Bud August 10 to 15. Blooms October 20. This is the best white of its date; a splendid commercial and exhibition variety. $5 per 100.

**Comoleta**—October 15. Clear, bright, yellow; blooms 6 inches and over. Fine early pot plant; foliage up to the flower. 2½ feet. Bud August 20.

**Clementine Touset** (The "Early Chadwick")—The bloom is the largest obtainable white for the date, October 12. Often flushed pink, like Chadwick. Plant in June and take either crown or terminal bud. Can be planted close.

**Col. Appleton**—As to bud: If for commercial purposes, use the first crown, which brings it early and large; if for exhibition, use the second crown, which brings a flower with a better finish; golden yellow. November 1 to 10.

**Dr. Enguehard**—Good commercial variety, also fine for exhibition; color, pink without any trace of purple; stem and foliage perfect. 4 feet. Bud, early September. Mid-season and very late.

**Director Gerard**—Golden yellow from the first bud, which brings a grand flower; bronzy yellow from the second bud. Habit and foliage extra. 3 feet. Bud, August 20. Early.

**Dubuisson-Foubert**—October 15 and later. Deep golden yellow; fine habit and foliage; form of flower slightly reflexing. 3½ feet. Bud, August 15 to September 15.

**Early Snow**—A fine incurved white, coming in at the same time as Polly Rose. 3½ feet.

**F. S. Vallis**—The best of this type; a dwarf grower and easy to manage. An immense Japanese flower; yellow, deepening to a fine citron shade. Long petals, twisting and reflexing into a broad, deep bloom as large as Mme. Carnot. Extra fine. Exhibition only. 4½ feet. August 20, bud.

**Glenview**—An enormous incurving globe of dark bronze and clear red. Dwarf grower with stiff stem; easy doer; a magnificent sort for exhibition or for commerce as the color is very pleasing. Use the second bud. Mid-season. 3½ feet. $4 per 100.

**Golden Glow (1908)**—Bright yellow, of velvety finish; fine stem and foliage. Flower 5½ inches in diameter, elegant in form; plant May 15. The very best early yellow. Blooms from August 20 to September 10. Take the bud July 1 to 20. $6 per 100.

**Guy Hamilton**—Late mid-season. Second crown. Bud after August 20. 3½ feet. Color pure white, with long, drooping florets, forming a large, graceful flower.

**Glory of the Pacific**—Best early pink. 2½ feet. August 20. Early October.

**Mlle. M. Desjouis** (See page 21.)

**Golden Dome—Golden Sport** from **Yellow Eaton.** Blooming time, full mid-season and later; shows a little variation in foliage but loses none of the Eaton beauty. 4 feet. Bud, September 20.

**Golden Chadwick**—The very best late commercial yellow; a perfect Chadwick in a grand color; can be had very late. A splendid keeper. 4½ feet. Bud, September 25. $5 per 100.

**Gen. Hutton**—Yellow, shaded orange; easy doer, enormous. Seen in all the best entries in the last shows; indispensable. In form and petal, like a perfect Carnot. 4½ feet. Mid-season. $4 per 100.

**Golden Wedding**—Nothing finer among yellows; shines like burnished gold; the standard for measuring color. 4½ feet. Bud, terminal. $4 per 100.

**Golden Eagle** (1908)—Mr. Dorner's fine seedling from **Eugene Dailledouze** has taken first rank among late golden yellows. The variety is really **Dailledouze** repeated in a dwarf grower of easy management; the long incurling golden petals are glorious; can be planted very close, November 15 and later. Stem perfect, foliage quite to the flower. Height, 4½ feet. Bud **before September 10.** $10 per 100.

**Glitter** (1908)—A splendid glistening yellow, a solid flower 7 inches either way. Stem stiff, foliage good; easy to grow. One of the showiest; fine for exhibition or fancy commercial. Height 4 feet. Use August 25 bud. $10 per 100.

**Harold Wells (1908)**—A mammoth bloom of purest white and finely finished from the second bud; 10 inches across. A wonderful flower, extra fine for exhibition, a good traveler, of strong texture. August 20th bud. $8 per 100.

**Heston White**—A very popular English commercial, of the type of **Alice Bryon** and **Mrs. Buckbee.** Beautiful in finish; very easy doer. Pure snow white; compact incurve. Terminal bud. 3½ feet. $10 per 100.

**Ivory**—A gem among whites; popular still.

**Jeannie Nonin**—For Thanksgiving and later this has no rival; of the largest size, perfectly globular, finely finished pure white, a splendid keeper and shipper. 4 feet. Use late bud about October 1.

**John Lemon**—A seedling from **Lord Hopetoun,** with three times as many petals as the parent variety, and with beautiful velvety red florets which are bright gold on the reverse; the variety has a splendid stem; the winner of the **sweepstakes** at the Chicago show, 1907. Don't overfeed. Use bud August 25. 4 feet. $10 per 100.

**Lynnwood Hall** (1908)—Glistening snow white of the largest size, perfectly incurved, of elegant finish and with stiff stems and beautiful foliage. The blooms carried in perfect condition from Philadelphia to Richmond, showing it a fine traveler; its fine color and massive build are remarkable in a commercial sort of such excellent keeping qualities; matures about November 15. A very easy doer. 4½ feet. Take bud September 1. $6 per 100.

**Mrs. Mease**—Sulphur sport from Mme. Carnot. $4 per 100. Bud, August 20.

**Mrs. D. V. West**—Grand white, with broad florets that twist and curl into a most beautiful flower. Bud, August 20. 4 feet. Should be in every collection. $10 per 100.

**Mrs. Wm. Duckham**—A grand, golden yellow reflexing variety, almost identical in shape with Cheltoni, but larger and better in color; has a fine thread of red on edge of each petal, but becomes pure golden yellow as it matures; mid-season. August 20 bud. 3½ feet.

**Mrs. Jerome Jones**—A beautiful glistening white, Japanese incurved, still widely grown and greatly admired. 3 feet. Terminal bud. Mid-season.

**Mrs. Geo. F. Baer**—The yellow sport from Mrs. Jerome Jones. The color is good, and it fully equals its parent in all other essential points. 3 feet. Terminal bud.

**Mrs. Robinson**—One of the most widely grown of whites for its date; very early mid-season. August 25 bud.

**Mrs. Mary Mann**—A seeding from **Marie Liger**, with perfect stem and foliage; October 25 to November 1; fine globular form, good size, broad, grooved petals and extra fine shade of rose pink; florets show the bright shade to its best advantage. 3½ feet. Bud, August 20.

**Mrs. M. F. Plant**—Bright rosy pink, both deep and broad, of V. Morel type. Bud August 25. 4 feet. An exhibition variety.

**Mrs. Jos. Sinnott** (1908)—A fine commercial, rosy purple, reverse light pink; stem and foliage perfect; makes a splendid bush plant. Handsome variety. Bud, after August 20. 4 feet. $10 per 100.

**Mrs. Girard Foster** (1908)—Flowers creamy white, with petals incurving and building up a beautifully finished flower. Foliage and stem perfect. Splendid keeper and shipper. $10 per 100.

**Mrs. W. Wells** (1908)—Reddish bronze-orange, so bright that it is dazzling to the eyes; entirely novel and distinct; florets long and drooping, erect stems and good foliage. Grand exhibition sort. Bud August 15 and later. 4½ feet. $10 per 100.

**Miss Alice Byron**—Fine mid-season white for shipping or for general use. Early mid-season. Very lasting. Must be cut 8 to 10 inches from the ground on account of its woody stem. 3½ feet. Bud, after August 15.

**Miss Clay Frick**—White sport from **Wm. Duckham**. Every 'mum grower knows the variety, **Wm. Duckham**; the sport named above is identical with the parent save in color, which is pure white. Bud, after August 25. 3½ feet.

**Miss Miriam Hankey**—Japanese incurved, bright mauve pink of enormous size; splendid size and stem and good foliage. Blooms of this variety were the largest at the Chicago show. Bud, August 20. 4 feet.

**Mary Donnellon**—Color bright yellow with very broad petals of great substance, tall grower with long neck, but a magnificent exhibition bloom. 6 feet. Bud, August 20. $10 per 100.

Madagascar

**Madagascar**—A splendid early commercial yellow of bright golden shade; grand stem and foliage, large full flower of deep rosette form. October 15. 3½ feet. Use bud August 25. A quick developer. $10 per 100.

**Mlle. E. Chabanne**—An immense flower of the most beautiful shade of rosy pink, with brighter shadings; very much the form of **Beatrice May**, for which it is a fine companion, and comes into bloom about the same time. Fine either for commercial or exhibition. Terminal bud for good color. 5 feet.

**Mlle. Simone Jossier**—A magnificent creamy white of the very largest size; unexcelled for exhibition, terminal stem not strong. Bud, August 25.

**Mlle. Jeanne Rosette**—An enormous Thanksgiving pink, very full and compact. A fine companion for the **Chadwicks** and **Nonin** for late cutting; the stem and foliage are perfect, the blooms as deep as they are wide; can easily be held through December, as it is a first-rate keeper, and very easy to pack. Color splendid. 5 feet. Use bud of September 5 and later. $5 per 100.

**Monrovia**—Occupies the unique position of being the earliest of all the commercial 'mums and as big as the very best; grand stem and foliage and splendid shade of yellow. 4 feet. Take bud July 15 for September flowers.

**Mlle. Margaret Desjouis**—A variety that can be had from early October through November by timing the cuttings and stopping; with early cuttings use the second bud; on later cuttings use terminals. Cut before fully matured for shipping. Pure white with paper-like texture, very large and smoothly incurved. Fine stem, fair foliage. An exceptional commercial white. $10 per 100.

**Major Bonnaffon**—This splendid yellow commercial is still grown in large quantity; our stock is in perfect health. 3 feet. Bud, September 20.

**Mary Ann Pockett**—Three and a half feet. A fine red of large size from the early crown; comes brighter in color from later buds. A beautiful variety, with good stem and perfect foliage; noticeable on account of its broad incurving florets. $10 per 100.

**Mme. Carnot**—Exhibition white; a giantess. $4 per 100.

**M. Loiseau—Rousseau**—Enormous incurving pink in two tones of color; foliage grand, stem perfect; no neck. One of the most beautiful and imposing of its color. Use bud after August 26. 5 feet. $8 per 100.

**Nellie Pockett**—An Australian of great beauty; a fine white of elegant form, incurving and reflexing, rather narrow petals. Fine for exhibition or commercial. November 10. 3½ feet. Bud August 15.

Virginia Poehlmann

**Nagoya**—One of the largest and finest brilliant yellows in the family. 4½ feet. Bud, September 20. $4 per 100.

**O. H. Broomhead**—Rich deep rose, with long, broad reflexing florets which incurve at the tips; nice dwarf grower; grand exhibition sort. Bud after August 10. 4 feet.

**October Frost**—Very early October; the largest commercial white of its date; large, spreading, high built flowers of splendid substance. Extra good. 4 feet. August 20 bud.

**Ongawa**—Bright bronze; Japanese incurved; of the very largest size. A splendid exhibition variety; very imposing in form, petals broad and deeply channeled. Sells well commercially. 3 feet. August 25 bud.

**Polly Rose**—Very easy to do; fine for pots. The finest, largest and best from the commercial standpoint of the very early whites. Bench it at least as early as June 1, for fine blooms. Take bud August 20.

**Prof. Tillier**—Color a splendid scarlet-crimson; unusually good grower with beautiful flowers that show the brilliant color at its best. Very easy doer; stem excellent. 4 feet. Use last bud.

**Pacific Supreme**—A seedling from **Glory Pacific**, which it strongly resembles in foliage but is longer jointed; color, beautiful shade of pink, intermediate between **Pacific** and **Wm. Duckham**, does not fade as it matures. A longer stemmed, brighter colored Glory Pacific, maturing at same time. Bud, August 20 to 25. 3½ feet. $6 per 100.

**Rose Mawr**—A mammoth rosy lilac Jap, incurve, with lighter silvery reverse. Broad, irregularly incurving petals of great substance; at its best November 20. A fine companion for Chadwick. Bud, September 10 to 15. 4 feet. $10 per 100.

**Sunburst**—Mid-season. Japanese incurved; a most beautifully formed flower of a striking color. The base of the petals is an intense yellow, gradually shading to pale yellow at the tips. A strong, free and healthy grower, equally valuable as an exhibition or a commercial variety. 4 feet. Bud, August 25.

**Secy. Maheut**—Fine early red; October 20 and later; extra good. $10 per 100.

**Timothy Eaton**—November 5 and later; can be spaced 6 x 8 inches; take bud between August 25 and September 15; use first or second crown. The terminal bud brings a brittle stem, breaking frequently at the first shoulder.

**Virginia Poehlmann**—Poehlmann's white sport from **Mme. Paul Sahut.** The flower is almost pure white, of good size, incurved, full petals overlying each other in center, making a perfect bloom; of very easy culture. A good keeper and shipper. Ready October 12. Take bud August 25 and on to September 1, or later. 3 feet.

**W. M. Moir** (1908)—Jap. incurved, purest white, a monster flower, perfectly round with even diameter of 9 inches, stem stiff and erect, foliage well

up. Scored 94 exh. and 92 commercial before the C. S. A. Take the earliest bud, about August 20. 5 feet. Early mid-season. $10 per 100.

**White Cloud**—A large, deep Jap., 8 inches in diameter; white on the edge, cream at the center, finishing almost pure white. Bud, after August 15 to 20. 4½ feet. Early mid-season. $6 per 100.

**W. H. Chadwick**—Magnificent variety in both form and color, and unsurpassed in size. White or blush. 4 feet. Terminal bud. Late mid-season. $4 per 100. $35 per 1,000.

**W. Duckham**—Beautiful pink, the form grand; it is very lasting either on or off the plant, an easy doer, perfecting a very large per cent. of blooms, 7 inches across, on stiff, well foliaged stems. 4½ feet. Early mid-season. Bud after August 4.

**Yellow Mrs. Jones**—(See Mrs. G. F. Baer.)

**Yellow Eaton**—Bright yellow sport from Timothy Eaton. For everybody's use, and for commercial purposes as well as for show, it is strictly A No. 1. See **Timothy Eaton** for bud to take.

**Yanoma**—A very late white of special commercial value; can be had in perfection easily for Xmas. A lovely old variety. Term. bud.

# Pompons

The Pompons have grown in popularity from year to year, until at present the fine varieties now available meet with a splendid sale and are largely used for table and mantel decorations; the range of color is fine.

**$3 per 100.**

**Acto**—Large, flowering dahlia-like petals bright rose, lighter reverse.

**Alena**—Flat, reflexed; dainty pink; one of the best.

**Angelique**—Pure white, high built flower.

**Alma**—A beautiful pink variety, like a miniature **Mrs. Perrin**; flowers large for a pompon, and plant 3 feet high. A beauty.

**Baby Margaret**—See novelties, page 16.

**Baby**—In a class quite by itself; a fine grower with dainty foliage and stiff stems. Solid little flowers with curiously folded petals, like plump golden buttons. Very late, on into December. (See cut on cover.)

**Black Douglas**—Fine dark red.

**Caritas**—Blush, deeper pink in center; very handsome.

**Dupont de L'eure**—Amber shaded bronze.

**Emo**—Golden yellow, like a buttercup in form; 3 feet.

**Elva**—The most beautiful of white pompons, pure in color, of full, fluffy form; very early; extremely useful to every grower of cut flowers.

**Ila**—Bloom, the form and size of a dandelion, with notched petals; shining golden yellow.

**Inga**—Bright red of beautiful shade, fine size, and elegant form; one of the earliest.

**Itza**—Golden bronzy red, with yellow center; nice, large flower; an exquisitely beautiful color.

**Jules La Gravere**—Deep, bright crimson.

**Klondike**—Most brilliant yellow in the family; extra fine.

**Lula**—Lovely snow white, globular form, and of medium size.

**Leo**—Very small lavender "button" variety, daintily quilled.

**Lodi**—Clear citron yellow, with pretty incurving petals, as if trying to copy a big Japanese.

**Magnificus**—Pure white, large size, extra good form. Fine.

**Mrs. Wyness**—Pink, quilled center.

**Nio**—White, lightly tinted pink; very small.

**Quinola**—Stiff stemmed, golden yellow; a favorite commercial in Philadelphia.

**Savannah**—Good yellow.

**Utan**—Light magenta, tipped white; globular form.

**Waco**—Creamy white, shading to yellow; incurving petals, rather large blooms.

# Pompon Anemones

**$4 per 100.**

**Briolas**—An exquisitely beautiful variety in soft rosy blush; 3 feet.

**Perle**—4 feet. Deep rose; very beautiful in sprays.

**Bessie Flight**—Large Pompon; rosy heliotrope; nothing like it in the entire 'mum family; one of the most beautiful flowers extant for cutting in sprays.

**Garza**—Single; one of the prettiest varieties extant, with very stiff stems, nicely branching, blooming in sprays; florets stiff and ray-like, snow white, with golden yellow center. An elegant cut flower.

## Decorative New Single Varieties

**$6 per 100.**

**For Growing in Bush Form and for Sprays.**

From Mr. W. Wells, Merstham, England.

### EMILIE.

Bright pink; fine.

### M. J. OSBORNE.

Large mottled pink.

### KITTY BOURNE.

Fine deep yellow of rich shade; elegant in form makes lovely sprays; stems good.

### LADYSMITH.

One of the prettiest of all the singles; deep rose pink with golden eye; keeps for a whole month, blooming very early; the foliage is small and very finely divided, but is completely hidden by the masses of flowers. 2½ feet. An ideal pot plant.

### MRS. E. ROBERTS.

Soft pink, with golden center; larger in flower, with longer stems than **Ladysmith.** Form of bloom extra good and of heavy texture.

### MARY RICHARDSON.

Salmon and bright brassy bronze! extra fine; the color fairly shines; a beauty.

### M. J. CARLISLE.

Purest white, like a splendid Paris Daisy; stiff stems very lasting. $10 per 100.

### MERSTHAM WHITE.

Snow white with yellow cushion; of splendid size; like a fine Shasta Daisy. A magnificent variety. $10 per 100.

# New Geraniums

## E. G. Hill's Four Novelties for 1909

**35 cents each,**
**$3.50 per dozen.**

Reformator

### ALICE LEMON

A fancy single, which, at the same time is a first-rate bedder, a fine grower in a summer of unusual drought; the color is white with aureole of salmon pink with white center, extremely free in producing bloom.

### BETTY JONES. (Double Jacquerie.)

A deep scarlet of the largest size, a seedling from **Jacquerie** with long stems and fine florets, a finely formed double flower, dwarf in growth and a marvel of freedom.

### GURNEY MANN.

A splendid pink of **Jean Viaud** color; the most beautiful single pink of this color now in our possession; a grand grower, and a very free bloomer.

### JOHN LEMON.

Double scarlet, of splendid habit, a taller grower than **Betty Jones,** and a little lighter in shade, a splendid color, with large truss and florets on good stems; extremely showy, a splendid bedder; the variety bore the severe test splendidly through the long drought.

# New Geraniums — Bruant Type

### MRS. ANNIE VINCENT.

A strong growing variety of ready propagation and extremely free in bloom; small nicely dented foliage, flowers carried in large, voluminous trusses on long, stiff stems; florets very large, most of them semi-double, a grand bedder, producing a splendid mass of rosy carmine color. 50 cents each.

### M. EMILE GUERIN.

Habit dwarf and growth robust, flowering continuously in very large trusses, florets semi-double; color lovely violet-rose feathered in white; a superb color in a superb variety. 35 cents.

### REFORMATOR.

A seedling from **Bruant** with all its good qualities; plant dwarf, flowers abundant; single, pure scarlet, floret beautifully formed; a most effective bedder; $25 per 100.

### DAGATA.

The finest pink bedder extant; the freest grower among free-flowering sorts that we have ever met; habit perfect; freedom, wonderful; attracts attention among a hundred other sorts. The color is bright pure pink (an improvement on **Fleur de Rose** and **Jean Viaud**) with large plume of white at base of upper petals; a most effective bedder, often throwing the sixth and seventh petal. $10 per 100.

# Novelties — Single

**35 cents each; $3 for the set.**

Round-flowered fancies. Especially adapted for pot culture.

### ARABIC.

Bright scarlet, large white eye; perfect form; very free flowering, large and fine.

### CYMRIC.

Habit dwarf and free; very floriferous; rich rosy magenta.

### CARMANIA.

Soft rosy salmon, distinct and pleasing, with white eye; bold trusses; free flowering. A decided acquisition.

### CAMPANIA.

Mottled salmon, with enormous white eye, of very perfect form, and habit all that can be desired.

### CORONIA.

Bright rosy pink, immense flowers with bold trusses and good habit.

### HIBERNIAN.

Soft red, with very large truss.

### HELEN, COUNTESS OF RADNOR.

A delightful variety; splendid large flowers of an attractive tint of warm rosy cerise, bold and effective truss, with good constitution.

### LUCANIA.

Cerise shaded orange with white eye, robust habit; fine heads of bloom.

### ST. LOUIS.

Vivid scarlet-crimson with bold white eye; immense flowers of fine form; distinct and attractive.

### SAXONIA.

Bright scarlet, small white eye; enormous flowers; fine substance; bold truss.

### UMBRIA.

Solid deep scarlet, leathery substance, small white eye, massive truss. Compact habit.

# Bruant Race

**$3 per 100; $25 per 1,000; except where noted.**

**Alphonse Ricard.** Giant scarlet.

**Baronne Alice de Rothschild**—A robust grower, with splendid trusses; florets enormous, semi-double and circular; color, hydrangea-pink with large white mark; extremely fresh and pretty. $10 per 100.

**Bellerophon**—Single scarlet, with large, round florets, combined into immense trusses, which are held high above the plant. It is very free in bloom, the habit and foliage especially fine for this type.

**Clyde**—A sport from Mrs. E. G. Hill, in every

respect like its parent, except in color, which is pure scarlet, of soft, even shade. $4 per 100.

**Fleuve Blanc** ("River of White")—Double white, pure in color, elegant in form, of fine size, promising to be in whites what **Ricard** is among scarlets. $5 per 100.

**Fleur de Rose**—An improvement on Jean Viaud. It is deeper in color, the form of flower is more perfect, and it is of even better habit.

**Flavia**—Bruant type; pure white, flowers very large, semi-double, of most beautiful form, the long looked for **white Bruant**, for bedding. $10 per 100.

**Genitrix**—Bright rose cerise, white eye. A nice compact grower, extraordinarily free florets, very large, semi-double; **M. Bruant** recommends this heartily as a fine bedder. $15 per 100.

**Jean Viaud**—Soft, pure pink; semi-double, with two white blotches. Dwarf, stocky grower, rigid stems, large trusses, perfect florets; a continuous bloomer, plant being covered with flowers throughout the season. $2 per 100.

**Jacques Daurelle**—Of beautiful dwarf habit, freely branched; flowers large and semi-double, very large semi-double florets of deep cerise red; very beautiful. $10 per 100.

**Judith Cladel**—Very large, semi-double flower, rosy salmon, deepening to pure rose; a profuse bloomer throughout the season; a fine bedder. $10 per 100.

**Louis Francais**—Semi-double, pure rose color, tinted salmon. This is an improved Beaute Poitevine, if such a thing is possible, with a color that is quite irresistible.

**M. Chapoton**—An unusually large round showy variety, bright rose pink with white mark; enormous truss of single flowers.

**Mme. Landry**—Double. Very free and constant in bloom throughout the season. Trusses large, and florets of the finest size and circular in form. Color, clear salmon, center shading to copper, with a white eye. Very distinct and one of the best.

**Marquis Castellane**—A shapely dwarf grower, with immense flowers, petals undulating on the edges; blooms freely in winter; fine for pots; this variety ranks quite as high as **S. A. Nutt** among bedders, and is even more satisfactory in the Middle West. Splendid shade of red.

**Mme. Jaulin**—Semi-double. Very large florets compose a truss of grand size; center, tender pink, surrounded by border of white. For freshness and beauty this color is without a parallel among outdoor bedding varieties, and is equally fine as a pot specimen. $2 per 100.

**Mrs. E. G. Hill**—Grand salmon; fine bedder. $2 per 100.

**Michael Savry**—Aurora salmon, shading to white at the edges; semi-double; very free in bloom, a dwarf grower; color attractive and very striking. $10 per 100.

**Seducteur**—An improved **Beaute Poitevine**; a freer grower, with longer stems; florets of the largest size, a delightful salmon pink bordered white; a grand bedder; color held perfectly in the open air. $10 per 100.

**Radium**—A very compact, free grower, producing very large trusses of big single flowers which cover the plant. Color, pure dazzling scarlet with point of white at the center, single and of fine form. Grand for massing; a most promising commercial sort. $5 per 100.

**Thos. Meehan**—Double. Extremely large trusses and very large florets, almost circular in form. Color, quite distinct in this section—brilliant rosy pink, the base of the upper petals marked orange.

**Ville de Poitiers**—Double. There is nothing finer than this in the Bruant race. Color, rosy scarlet, very clear and bright. Trusses very large, composed of enormous florets nearly three inches across.

**Val Fleuri**—Clear orange red, semi-double; stands the weather splendidly, and is most profuse in bloom; a nice compact grower. $10 per 100.

# Double Geraniums

**$3 per 100; $25 per 1,000, except where noted.**

**A. Raymond**—Fine scarlet, with prominent white eye.

**Aquarelle**—Flowers, semi-double; white, bordered with bright carmine. Fine fancy sort.

**Alcibiades**—Fancy aureole; bright rose color with white center; flower very large; one of the finest in the section, and a very strong grower.

**Abbie Schaefer**—A semi-double, crimson scarlet, with elegant florets, and very perfect form; truss fine, on good stems; a fine grower. As good as **S. A. Nutt** with better constitution. $25 per 100. At the present time we consider this the very finest and most dependable red bedder yet introduced.

**Andre Allar**—Plant semi-dwarf, foliage clear green, trusses freely produced on stiff stems, well above the foliage; flowers large and semi-double; fine for massing. Brilliant aureole, color very rich.

**Berthe de Presilly**—A very robust, dwarf, branching variety, completely covering the plant with bloom continuously. The flowers are large, semi-double, of exquisite brightness, silvery rose color, of the most beautiful shade. This variety is equally good for specimens in pots and for massing.

**Countess de Roma**—An admirable variety with enormous trusses of semi-double flowers which are

also of great size, the color is exquisite peach-blow pink, shading out to white at the center. $10 per 100.

**C'tess de Harcourt**—Pure snow white. A grand bedder. Florets large and beautifully formed. Extremely free in bloom, forming a bank of white. $2 per 100.

**Double Dryden**—A "fancy" variety with most beautiful arrangement of colors—delicate pink shading out to glowing crimson. $4 per 100.

**Elmira**—A fine cerise pink bedder of the type of Francis Perkins.

**Francis Perkins**—Pure rose pink; in many sections the most popular of its color. $2 per 100.

**Hubert Charron**—Center white. Each petal is edged with rosy red, and has pure white center. Free in growth and bloom. One of the finest of this lovely class.

**Jas. Whistler**—Crimson scarlet, on long stems; flowers large and fine.

**Kleber**—Deep violet, of velvety texture. Form of floret very fine. A free grower and very free in bloom. Flowers held well above the foliage.

**Marvel**—Dark red. The largest and finest of the S. A. Nutt class. Floret, a model of fine size and form. Splendid bedder.

**Mme. A. Chevrelierre**—A queen among double whites. The floret is of the beautiful, irregular form found in the Bruant type; very large, snow white, and a good grower. Flowers well above the foliage and of perfect habit. $4 per 100.

**M. Jarry Desloges**—A beautiful aureole of fine form; flat floret with short center petals; color, rosy solferino with white eye; a strong grower, with large trusses on long, stiff foot stalks.

**M. Paul Blondeau**—This variety is robust, compact and free-growing; has long, stiff stems, large trusses and florets, probably the very largest among double geraniums. The color is magnificent—pure, fresh rose color. The flowers are semi-double, and open as beautifully and easily as the round-flowered singles.

**Mme. Alcide Bruneau**—A double picotee-aureole. Color, pure snow white, with a thread of rosy crimson outlining each petal. The form of the floret is beautifully arranged to show the marking to the best advantage. $5 per 100.

**S. A. Nutt**—The very best of the dark crimson-scarlet bedders. Always in heavy demand. We have a very large stock of it. Stands the sun perfectly, and is always a mass of bloom. $2 per 100.

**Triomphe de Nancy**—Flowers semi-double, carmine red, with white markings very peculiarly arranged. An entirely novel variety, with large trusses of immense florets. No other double variety has ever shown the white markings similarly distributed.

# Single Geraniums

**$3 per 100, except where noted.**

**Alice of Vincennes**—Border of intense scarlet, forming a band around the body color of rosy pink, heavily veined with scarlet, center white; a very brilliant combination of colors. One of the best single geraniums for bedding; extremely showy.

**Almira Starr**—Pure snow white without a tint, and beautifully veined; the arrangement of the florets makes the truss very decorative while the purity of color is very attractive; of bushy spreading habit and handsome foliage. $10 per 100.

**Albion**—One of the finest of single whites; pure in color, immense in size, of circular form, and, best of all, of strong, healthy constitution. $6 per 100.

**Crabbe**—Fine English round-flowered, of immense size and rosy pink color. $6 per 100.

**Florence Leeds**—We are almost afraid to describe this variety as an "improved Jacquerie," but such it is; the floret is better formed and the truss of much larger size and of beautiful arrangement; stem long and stiff, and best of all, a fine grower in the open. $15 per 100.

**Gen. Leonard Wood**—A variety unique in color, and of fine size and form of floret. It is of a bright crimson-rose color, with large white blotch; very bright and fine; belongs to the Aureole type, in an entirely new combination of color.

**Gettysburg**—Deep blood red; extra good.

**J. M. Barry**—Bright cerise; probably the largest of the English round-flowered section; form perfect. $6 per 100.

**Julia Marlowe**—Broad overlapping petals of bright scarlet; a splendid round-flowered variety of vigorous constitution.

**Jacquerie**—Grand ox-blood red with splendid truss and floret. $2 per 100.

**Lucile Hill**—Stem long and stiff, with an unusually large truss of beautifully ruffled form composed of perfectly circular florets of the largest size; color, salmon rose. A splendid grower; as perfect as the finest of the "English round-flowered," with extraordinary size of truss. $10 per 100.

**Lady Roscoe**—Large circular flowers with bold trusses of delicate flesh pink, free flowering and of robust habit. $6 per 100.

**Mme. J. Cibiel**—Salmon pink with enormous hydrangea-like truss on long stems; one of the best single bedders.

**Nuit Poitevine**—Trusses and florets of the very grandest size, rosy purple with maroon shadings, the lower petals are clear violet, the upper, feathered in scarlet at the base; one of the handsomest of these dark geraniums. Extra fine. $4 per 100.

**Rose Bonheur**—Soft rose pink, very large white feather; of large size, both in floret and truss.

**Richmond Beauty**—A brilliant scarlet crimson, with large white feather on the two upper petals; floret round, color clear and striking. Probably the finest fancy bedding single extant, and one of the best winter bloomers. $5 per 100.

**Tiffin**—Splendid single scarlet, crimson maroon feather on upper petals; good grower.

# Ivy Geraniums—Newer Sorts

### CAESAR FRANCK.

Color rosy crimson shading to pure rose at the base of the petal; floret round and full like a small rose; trusses extra fine on long stems. Foliage a bright green of heavy waxen texture. One of the finest ivies ever introduced. $2 per 100.

### BETTINA.

Beautiful semi-double white overlaid with lovely shade of soft heliotrope; floret and truss of fine size; a beauty. $4 per 100.

### BALLADE.

Color soft rosy heliotrope feathered with rosy maroon; one of the nicest habits in the family, with fine floret and truss; a good, strong grower. $4 per 100.

### CORINTHIENNE.

White, marbled, feathered and blotched in rosy lilac with mark of purple on upper petals; a splendid grower with big flowers and trusses. $4 per 100.

### CARLOS UHDEN.

Magnificent blooms of bright red with heart of violet; a charming novelty. $6 per 100.

### CONFUCIUS.

Currant red, beautiful double florets of fine size, a free grower. $6 per 100.

### DINA SCALARANDIS.

Very large florets and trusses; glistening mother of pearl overlaid with soft heliotrope; wonderfully free. $4 per 100.

### LA NIEGE.

Very large semi-double florets of glistening silvery white; very fine. $8 per 100.

### HECTOR GIACOMELLI.

Brilliant rose color; upper petals feathered crimson; semi-double florets in a handsome truss; short jointed in growth; fine for pots. $4 per 100.

# Ivy Geraniums

$3 per 100; $28 per 1,000.

**Alliance**—Hybrid between the Ivy and the Zonal, with the vigor of the latter and the finish of the former; a grand plant for vases and veranda boxes as well as for special bedding; color blush white, feathered in rosy crimson; flowers semi-double, on long stems above the glossy foliage. A grand new ivy. $2 per 100.

**Achievement**—Hybrid; pure rose; white eye.
**Aug. Hardy**—Fine pink.
**Baudin**—Very large, bright red.
**Col. Baden-Powell**—Extra fine; soft blush.
**Chas. Monselet**—Fiery red.
**Etincellant**—Scarlet, very free.
**Eden Marchii**—Rosy salmon and peach blow.
**Gardens Glory**—Bright scarlet.
**Gringoire**—Very double; violet.
**Galilee**—Rosy pink, veined lilac.
**Incomparable**—Rosy carmine.
**Jean d' Arc**—White.
**Le Printemps**—Rosy Pink.
**Mrs. Jno. G. Day**—Hybrid; rosy crimson.
**Mrs. Hawley**—Very deep pink.
**Paladan**—Salmon-cerise.
**P. Crozy**—Hybrid; scarlet.
**Richmond Queen**—Bright lavender pink.
**Sabrina**—Scarlet cerise; very robust.
**White Queen.**

# Fancies and Tri-Colors

**Exquisite**—$4 per 100.

**Happy Thought**—$3 per 100.

**M. Nonin**—A hybrid between the scented geranium and the "Pelargonium" or "Lady Washington;" foliage stiff, fragrant and deeply divided; bloom, like the nosegay section, of good size, velvety red with deep maroon blotch. Makes a tall, well-branched plant. $3 per 100.

**Mrs. Pollock**—$6 per 100.

**Mt. of Snow**—$3 per 100.

# Rose Geranium

**Small Leaved**—$2 per 100.

# General Assortment of Plants

### ACALYPHAS.

$4 per 100.

**Triumphans**—Bright rose-colored foliage.

**Obovata**—Fine dwarf grower, bronze, with pink margin.

### ASPARAGUS.

**Sprengerii**—$2 per 100; $20 per 1,000 } 2¼-inch
**Plumosus**—$3 per 100; $25 per 1,000 } pots.

**Sprengerii,** 4-in. pots, fine, $8 per 100.

### ABUTILONS.

**Savitzii**—A deeply cut maple-leaf form, deeply edged with white; dwarf; a nice edging plant. $4 per 100.

**Eclipse**—A pretty trailing variety with velvety brown and yellow blooms and green and gold foliage. $3 per 100.

### ALOYSIA CITRIODORA, or LEMON VERBENA

Well established summer plants. $4 per 100.

### ALYSSUM. (Double Giant.)

Large flower, pure white. $2 per 100.

### AGERATUM.

**Stella Gurney**—The very best variety grown; 6 to 8 inches high, compact and bushy; a mass of deep blue color. $2 per 100.

**Princess Pauline**—Five inches high, bushy and compact. The body of the flower is white, while the outer ring of each is bright blue. $2 per 100.

### ALTERNANTHERA.

$2 per 100.

**Parychoides Major**—Best red.
**Aurea Nana**—Best yellow.

### ACHYRANTHES.

$2 per 100.

**Bimullerii.** **Lindenii.**

**McNalli**—A very bright and distinct novelty; a valuable addition to the class.

### CUPHEA PLATYCENTRA.

**Cigar-plant;** fine for veranda boxes. $2 per 100.

### CYCLAMEN.

**Hugh Low's** highest grade seed, in well grown plants.

3-inch, $5 per 100; 4-inch, $10 per 100; 5-inch, $20 per 100.

## COLEUS

### LORD ALVERSTONE. (Novelty.)

A most distinct and beautiful new coleus; background, velvety plum color, with large blotches of yellow, bright green and pink; very showy and adapted for handsome pot specimens. 25 cents each.

**Chameleon**—A handsome mingling of colors, cream, yellow maroon, crimson and bright green. $5 per 100.

**Lyons**—Like Lyons velvet; crimson and gold in delightfully rich shades; absolutely unique. $5 per 100.

**Duneira**—Color, various shades of crimson; leaves large; a fine showy bedder, standing the sun as well as Verschaffetti. $3 per 100.

**John Pfister**—Red. $3 per 100.
**Anna Pfister**—Yellow. $3 per 100.

The form of the leaf, the dwarf growth, the bright color, give these two sorts the exact effect of a red and yellow Alternanthera when bedded out.

**Two very fine Fancy Varieties are**

**Brilliancy**—Already well known as a grand large-leaved variety of the most brilliant colors. $4 per 100.

**Queen Charlotte**—Chocolate maroon; velvety; of large size; fine companion for Brilliancy. $4 per 100.

### GENERAL ASSORTMENT.

$2 per 100.

Verschaffelti.
Golden Bedder.
Mrs. Caroline Beck.
Prest. Gerard.
Centaur.
Katisha.
M. Daudet.
Pluto.
Progress.
Her Majesty.
Beckwith Gem.
Firebrand.

This assortment comprises an unusually fine collection of very showy varieties.

### THE GODFREY CALLA.

Undoubtedly the finest thing ever sent out in the calla line, and quite indispensable. Compared with the ordinary calla, it gives three blooms to one; is snow-white and perfect in form; blooms on very small plants. $5 per 100.

## CANNAS

**King Humbert**—The most popular canna ever introduced, with grand crimson foliage and vermilion flowers. $8 per 100.

**Ondine**—A fancy scarlet and gold, of gold lace effect; a German variety of real excellence; quite dwarf with bright green foliage. 25 cents.

## FUCHSIAS

**$3 per 100.**

**F. Coppee**—An abundant bloomer of extra fine form; sepals bright red; corolla very large, clear wine red, veined rose and scarlet.

**Gustav Nadaud**—An extra fine double purple variety; comes into profuse bloom on very small plants; it is one of the quickest and freest of growers, with extra fine flowers. Noted for the great length of the corolla.

**J. Moens**—Tube and sepals currant red, enormous double corolla, very long, bright rosy mauve.

**J. Lejeune**—Enormous double corolla of clear prune or maroon, outer petals striped rose; sepals recurved and clear scarlet.

**Minister Boucher**—An extra large, double, rosy-purple flower; a free, strong grower. Very full, wide corolla.

**F. H. Lemon**—Corolla enormous, very double velvety violet; sepals fuchsia red. $10 per 100.

**Robt. Blatry**—A plant of the very highest order, vigorous and upright in growth, like a tree; this superb novelty is extremely free, early and covered with grand flowers of rosy white sepals, and corolla of carmine salmon. The flower is very long with a very large corolla. One of the finest Fuchsias yet introduced. $10 per 100.

**Mr. Gladstone**—One of the very largest Fuchsias extant; enormous wide corolla; stamens curiously attached. $5 per 100.

**Mlle. Eva Boeg**—Very large pendant flower, single or semi-double; sepals carmine rose, pointed with emerald green; petals clear violet, marked rose; beautiful and distinct.

**Mrs. E. G. Hill**—Grand red, white corolla.

**Raoul d' Allard**—Very long corolla, reddish prune color, exterior heavily veined carmine; sepals sharply reflexed.

**Rose Phenomenal.**

**Phenomenal.**

**Black Prince.**

**White Phenomenal.**

## FERNS

### AMERPOHLII NEPHROLEPIS.

The daintiest and laciest of the ruffled ferns, fills a place that none of the older sorts can take; one of the popular novelties of the year. $5 per 100.

### NEPHROLEPIS WHITMANNI.

The best of the "ruffled Bostons" yet introduced; dainty and lace-like, of the freest possible growth, beruffled to the last degree; indispensable for cutting or for specimen pot plants. The freest growing of all the ferns, making a splendid bushy plant in an incredibly short time. 2½- in., $4 per 100; 5-in., $25 per 100. Extra fine.

### NEPHROLEPIS BOSTONENSIS.

The Boston Fern. $3 per 100; $25 per 1,000.

### NEPHROLEPSIS P. ELEGANTISSIMA.

A strong growing, graceful sport from Piersonii; beautifully plumed. $5 per 100.

### GENISTA.

Beautiful pot plant covered with yellow bloom. $5 per 100.

### HELIOTROPES.

**$3 per 100, except where noted.**

**Lueur d'Opale**—Very free flowering, trusses extremely large, florets very broad, azure-lilac passing to pearl-white with yellow eye. $5 per 100.

**Buisson Fleuri**—Plant semi-dwarf; extremely beautiful in growth, free grower, easily propogated; the plant is covered with bloom, trusses extremely large; florets large and flat-faced; color, rosy violet with star-shaped eye.

**Prince Charmant**—Bluish mauve. Like all of the Bruant type, this variety has panicles of bloom of enormous size; is dwarf and compact in growth.

**Cameleon**—Bright blue, passing to pale lavender; large florets and panicles.

**Mirielle**—Floret very large, of pearl-white shade deepening to heliotrope; an improved and darker White Lady.

**Diademe**—Silvery pearl and rosy-lilac.

**Le Poitevine**—Mauve, violet and blue. Beautiful variety.

### HIBISCUS.

**$3 per 100.**

**Peachblow**—Flowers are double, and from 4 to 5 inches in diameter. Color, a clear rich pink, with a small, deep crimson center, an entirely new and most beautiful shade. Has been used successfully as an Easter plant.

# HYDRANGEA

### ARBORESCENS GRANDIFLORA ALBA.

This magnificent hardy American shrub is the very finest addition to this class of plants found in many a year. The blooms are of the very largest size, of pure snow-white color, and the foliage is finely finished, lacking entirely the coarseness found in H. Paniculata Grandiflora. One of its most valuable characteristics is its coming into bloom just after the passing of all the early spring shrubs, while its long season of bloom, from early June through August, renders it doubly valuable, not only to the florist, but to every owner of a garden; perfectly hardy, standing 20 degrees below zero. The form of the panicle is much like that of Hyd. Hortensia; the habit of the plant is excellent; it is bound to become the most widely grown and the most useful of all the Hydrangeas, and the most valuable shrub found in the American garden, while it is more than probable that the florist will find it a most important addition to his class of plants, both indoors and out.

Young stock, 2½-inch pots, $3.50 per 100; $35 per 1,000.

### PANICULATA GRANDIFLORA.

Strong, young plants, $3 per 100.

### OTAKSA.

2½-inch pot plants, $3 per 100.

## Three New Hortensia Hydrangeas

**of great interest and importance.**

It is with extreme confidence and pleasure that we offer the following splendid additions to the group of **Hydrangea Hortensia.** They will prove of inestimable value to the American florist, we feel sure; as specimens for pots they simply can not be excelled.

### HYDRANGEA, AVALANCHE. (Lemoine.)

Corymbes nicely formed and full; flowers of medium size; the clearest purest white to be found in the **Hortensia** type. $1 each.

### FRAICHEUR. (Lemoine.)

Enormous flower-heads, florets medium in size, round, rosy white daintly pointed in bright green, mauve eye. $1 each.

### LA LORRAINE. (Lemoine.)

This lovely novelty has large corymbs composed of very large flowers, extremely regular, the edges daintily pointed; tender rose shading to bright rose. $1 each.

### HYDRANGEA MARIESII.

Remarkable for the large size and distinct color of its sterile flowers which are fully 3 inches across; light pink changing to heliotrope. $3 per 100.

### HYDRANGEA, JEANNE D' ARC.

Type of **Thos. Hogg,** with dark reddish stem; very vigorous; the flower is a lovely shade of pure milk white. $3 per 100.

### HYDRANGEA MARIESII GRANDIFLORA.

The beautiful **Mariesii** reproduced in a larger, finer form. $5 per 100.

# DWARF LANTANAS

**Averaging 8 inches in height.**

## Three Novelties

### CRUSALLIS. (Bruant.)

Plant robust, branching and compact, very large umbel, brilliant clear yellow; a most delightful new sort. 25 cents each.

### JANNIA. (Bruant.)

Plant semi-dwarf, compact in growth, covered with bloom of tender rose color, with silvery center; a charmingly fresh color. 25 cents each.

### PICTAVI. (Bruant.)

An entirely new variety, very distinct in foliage and in the form of the flower; one of the finest additions to the line of effective bedding plants; semi-dwarf, free, a lovely rose colored umbel shading to orange in the center. M. Bruant speaks in the highest terms of the value of this elegant novelty. 25 cents each.

### STANDARD SORTS.

**$3 per 100, except where noted.**

**Amiel**—About one foot high; approaches the trailing variety in habit, as the first growths droop toward the ground, successive growths rise above these until it forms a dome-shaped plant covered solid with bloom of the brightest shade of orange-red with golden centers; a leader among bedding plants.

**Argus**—Orange, with yellow center, much the color of Amiel.

**Corbeille d' Argent**—One foot high, standard white variety, free and neat in habit. Florets and umbels are of very large size and cover the plant with bloom. $5 per 100.

**Cicerone**—Copper, with golden center.

**Eole**—Yellow, shading to bright rose; beautiful combination.

**Francine**—Rosy lilac, with cream center.

**Forfadet**—Golden yellow center, shading to orange, with orange red at the circumference; a nice dwarf grower.

**Javotte**—Center bright yellow, light border.

**Mer Jaune** ("Yellow Sea")—A beautiful semi-dwarf variety, bearing in profusion golden yellow blooms; a strong, free branching grower with rigid

stems and extra large umbels, florets large and open; makes a grand border of yellow. $5 per 100.

**Reve Poitevine**—A superb new variety with rose-colored flowers. Semi-dwarf; both umbel and floret are of the very largest size, the flowers are lightly shaded with silvery white and the center is white.

**Radiation**—Plant semi-dwarf; brilliant red, center orange yellow; a beautiful combination of two very bright shades. $4 per 100.

**Salmonea**—Bright salmon pink flowers of exquisite shade, semi-dwarf; fine. $4 per 100.

**Snow Queen**—A dwarf variety with large white flowers of extra size; better than Corbeille d'Argent in habit, with showier flowers. $5 per 100.

**Seraphine**—Rose, with yellow center.

**Trochere**—Dwarf and compact in growth; color an odd shade of red, with yellow and orange centers; very bright and pretty. A good strong color.

**Tethys**—Lovely cream color, shading to canary.

**Ultima**—Magnificent pure golden yellow.

**Delicatissima**—Beautiful trailing variety; lovely lavender color; fine for veranda boxes. $2.50 per 100.

### MOONVINE MAXIMA.

**The Giant variety, $3 per 100.**

### POINSETTIA PULCHERRIMA.

With scarlet bract for Christmas. $5 per 100; $40 per 1,000.

### PARIS DAISIES.

**Queen Alexandra**—A wonderful improvement on the type; a fine large flower, double anemone center of short, white, overlapping petals, enclosed by long ray petals. $3 per 100.

**Coronation**—A splendid white variety from England; has extra large flowers which completely cover the plant. $3 per 100.

**Nicholson's White**—$4 per 100.

**Nicholson's Yellow**—$4 per 100.

## Hardy Daisy

### MRS. LOWTHIAN BELL.

This beautiful English novelty has sterling merit, being one of the very best of summer cut flowers, blooming continuously from June till frost. As an effective bedder it will be welcomed by every owner of a garden, its compact habit and freedom of bloom making it invaluable. The bloom is large and of splendid texture; snow white with yellow cushioned center. 25 cents each; $20 per 100.

## PEONIES

We have a fine plantation of **Peonies**, the very cream of existing varieties; customers wishing to place orders for September delivery, will be quoted liberal prices for excellent stock. Send for list.

## DOUBLE PETUNIAS

**$4 per 100.**

### SEA FOAM.

Fine double white, large and pure in color.

### WHITE DEFENDER.

One of the strongest growing and handsomest of the white fringed varieties.

### ROSE PINK.

A lovely color, in a full finely formed self-pink.

### RUSSELIAS.

**Lemoineii Grandis**—This is the strongest growing of the family, making sprays 5 to 6 feet long, embellished with coral red flowers. A cross between Juncea and Sarmentosa. Grand for vases and baskets. $3 per 100.

**Juncea**—The fine standard variety. Grand for baskets and vases and specimens in pots. $3 per 100.

### SWAINSONIA.

**Alba**—Beautiful white flower, in sprays. Indispensable for cutting. $4 per 100.

### SALVIAS. (Scarlet Sage.)

**$2.50 per 100.**

The Salvia now ranks with the Geranium in importance as a bedding plant; these French varieties are especially valuable because they are dwarf and compact, and come into bloom in mid-July, while old Splendens was a September flowering variety.

**Zurich**—The dwarfest and earliest of all the Salvias; constantly in bloom, even in smallest pots; a splendid seller on sight, and very satisfactory out of doors.

**Fireball**—Very dwarf and very compact, with dark foliage completely covered with erect spikes of dazzling scarlet. It is very early in bloom, and continues in bright, clean condition throughout the season.

**Chretien**—Has a grand panicle of bloom 16 inches long, beginning to bloom early in July.

**Alfred Ragueneau**—A variety remarkable for its very dwarf and compact growth and for the abundance of its flowers; a vigorous grower.

**Le President**—Very dwarf; color, velvety scarlet, very bright; growth, compact; a mass of color.

**Boule de Feu**—Another grand dwarf, early variety; a perfect sheet of scarlet, from early summer time till frost. Very similar to Fireball.

### VINCA. (Trailing.)

**Elegantissima**—Variegated silver green. $3 per 100.

Among the new Roses for the year, don't overlook the pure white sport from *Killarney*.

WHITE KILLARNEY

For description of **White Killarney,** with price, see page 1.

Quite equal in importance is the splendid pink forcer, **My Maryland.** See description, page 7.

A third variety, with grand possibilities, is **Mme. Segond Weber.** From all that we have seen of this rose during the past year, we believe that it will rank with either of the foregoing as a forcing variety; in size and grandeur of bloom it ranks with *American Beauty*, and is a beautiful grower.

**Mrs. Waddell** is the most beautiful forcing rose in its color that we have ever met—copper and rosy apricot. The opening bud is deep orange; the foliage is among the most beautiful found in the entire rose family, and the variety will outgrow any other forcing variety.

Among bedding roses, three of the most important introductions ever made to this class are the marvelous ox-blood red **Chateau Clos Vougeot,** the big blush **Reliance** and **La Galissiere,** an enormous rounded pink, which is a marvel of fine growth and freedom.

And don't overlook the grand bedder, **W. R. Smith**, the strongest growing of field roses.

## Roses from 4-inch pots

Collections of the best everblooming varieties, including **Pink Cochet, White Cochet, W. R. Smith, Kaiserin,** etc., at the low price of $8 per 100, while they last; especially valuable for retail florists' spring sales, or for benching for summer bloom.

# Carnations

We call especial attention to the health and vigor of our Carnation stock and to the perfect conditions under which they are propagated; we guarantee the prime quality of our cuttings; upon the quality of stock very largely depends your next year's success.

# Geraniums

Each year we test all the new varieties from the best raisers, and add to our collection those best suited to the American trade. We are modest people, but still we claim that our variety of last year, *Abbie Schaefer,* is the best bedder of recent years. We are extremely proud of its last Summer's record.

For anyone wishing a collection of fine bedding varieties of our selection, we will make a first-rate assortment, of one-half reds, one-fourth pink, one-fourth white, for $18.00, all well established in 2-inch pots.

And of fancy pot varieties, round-flowered singles and fancies, our selection of 250 or more, at $22.50 per 1000.

THE NICHOLSON PRESS, RICHMOND, IND

BABY
AND
BABY MARGARET